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Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor(s): **Nobuyuki Kitazaki
Kenji Ogasawara
Masahiro Shimizu**

PTO
10/068602
02/05/02

For: **Disk Drive Apparatus, Head Position Control Method, and Hard Disk Drive**
Enclosed are:

- ☒ Patent Specification
☒ Drawings - Nine (9) sheets
☒ Declaration and Power of Attorney
☒ An assignment of the invention to International Business Machines Corporation (includes Recordation Form Cover Sheet).
☒ Return Postcard
☒ A certified copy of a Japanese application number **2001-055997**
☒ Information Disclosure Statement, PTO 1449 and copies of six (6) cited references (AA thru AF).

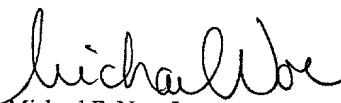
The filing fee has been calculated as shown below:

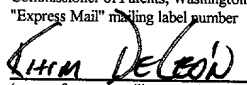

For	Number Filed	Number Extra	Rate	Fee
Basic Fee				\$ 740.00
Total Claims	15	0	X \$ 18.00 =	\$ 0.00
Indep. Claims	4	1	X \$ 84.00 =	\$ 84.00
MULTIPLE DEPENDENT CLAIM PRESENTED		0	X \$ 280.00 =	\$ 0.00
TOTAL				\$ 824.00

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Respectfully submitted,


Michael E. Noe, Jr.
Registration No. 44,975
BRACEWELL & PATTERSON, L.L.P.
7600B N. Capital of Texas Highway
Suite 350, Lakewood on the Park
Austin, Texas 78731
(512) 542-2100

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